

The background is a dark blue gradient. Overlaid on this are three sets of concentric circles, each consisting of four rings. The circles are arranged in a triangular pattern: one at the top left, one at the top right, and one at the bottom center. The circles are a lighter shade of blue than the background. The text 'Aviation Careers' is centered in the middle of the image, overlapping the central circle.

Aviation Careers

It starts.....



with a dream

Aviation offers various career and job opportunities for individuals. Contributing \$594 billion to the economy, U.S. aviation and related industries employ more than 8.4 million Americans. Job forecasters are predicting a shortage of people to fill jobs in the aviation field, including avionics and air traffic control equipment repairman, airline pilots, and mechanics. Commercial and general aviation provide hundreds of careers, from airport manager to crop duster to flight engineer to aircraft interior design.



Aviation is directly responsible for 229,000 Arizona jobs with an annual payroll of \$7 billion. This includes employment at the state's airports and on-airport businesses, aerospace manufacturers, aviation education programs, the tourism industry, and military bases. Together, these aviation related activities had a primary impact of \$18.2 billion on the Arizona economy.

Careers

Pilots and Flight Engineers

Flight Attendants

Airline Non-Flying Careers

Aircraft Manufacturing

Aviation Maintenance and Avionics

Airport Careers

Government Careers



Pilots and Flight Engineers

Airline Captain

Airline First Officer

Flight Engineer or Second Officer

Commercial Airplane or Helicopter Pilot

Agricultural Pilot

Air Taxi or Charter Pilot

Patrol Pilot

Test Pilot

Ferry Pilot

Flight Instructor

Corporate Pilot



Salary, Education and Employers for Pilots



Salary Range

Education Requirements

Who Employs

Agricultural Pilot

\$20,000 -
\$70,000

High school diploma, special training and
license

Agricultural operators, large farms

Air Taxi Pilot

\$9.00 -
\$18.00/hr

College Preferred

Fixed base operators, air taxi
operators

Air Traffic Reporting
Pilot

\$18,000 -
\$40,000

College Preferred

Radio & TV; traffic reporting
companies

Astronaut

\$42,000 -
\$80,000

Engineering, physical science, physics, or
similar advanced degree

NASA





Corporate Pilot	\$19,400 - \$115,000	College Preferred; most require 4 year degree	Companies with flight departments
Flight Instructor	\$12,300 - \$40,530	High school diploma	Flight schools
Helicopter Pilot	\$29,000 - \$57,000	College Preferred; most require 4 year degree	Helicopter operators; corporate flight departments
Major/National Airline Pilot	\$23,000 - \$250,000	College Preferred; most require 4 year degree	Major and National airlines
Military Pilot	\$21,290 - \$99,000	College degree	U.S. Armed Forces
Regional Airline Pilot	\$16,500 - \$60,000	College Preferred; most require 4 year degree	Regional Airlines
Test Pilot	\$15,000 - \$200,000	College Preferred	FAA, airlines, aircraft manufacturing plants, government agencies



Flight Attendants



Airline Flight Attendant

Corporate Flight Attendant

Salary, Education and Employers for Flight Attendants

Salary Range

Education Requirements

Who Employs

Flight
Attendants

\$23,700 -
\$69,000

High school diploma, special training, college
preferred

Airlines or corporate
charters



Airline Non-flying Careers

Flight Dispatcher
Meteorologist
Schedule Coordinator
Station Manager or Agent
Ticket Agent
Ground Attendant
Skycap



Air Freight or Cargo Agent
Passenger Service Agent
Sales Representative or Account Executive
District Sales Manager
Ramp Service Personnel
Cabinet Machine Mechanic
Food Service Employees
Ramp Planner
Auto Mechanic
Engineer
Instructors
Administrative Personnel



Salary, Education and Employers for Non-Flying Careers



Salary Range

Education Requirements

Who Employs

Flight Dispatcher

\$25,000 -
\$100,000

Dispatcher's license; college degree and
experience preferred

Airlines

Meteorologist

\$17,000 -
\$47,000

Meteorology degree; experience preferred

National Weather Service, airlines,
private weather companies

Schedule Coordinator

\$14,000 -
36,000

College degree preferred; experience
helpful

Airlines

Station Manager or
Agent

\$12,000 -
\$31,000

High school diploma; experience
preferred

Airlines

Salary, Education and Employers for Non-Flying Careers



Salary Range

Education Requirements

Who Employs

Fire and Crash Rescue	\$16,000 - \$48,000	Special training, college preferred	Medium to large airports
Fixed Base Operator/Manager	\$24,000 - \$65,000	High school diploma, college degree sometimes preferred	FBO
Safety Inspector	\$26,000 - \$85,000	Engineering degree and/or experience as a pilot or mechanic	FAA
Customer Service Representative	\$18,000 - \$31,200	High school diploma, business experience	Airlines

Salary, Education and Employers for Non-Flying Careers



Salary Range

Education Requirements

Who Employs

Reservation Sales
Agent

\$12,000 –
38,600

High school diploma, two years college
preferred

Airlines

Ticket Agent

\$18,500 -
\$31,200

High school diploma; two years college
preferred

Airlines

Ground Attendant

\$18,000 -
\$32,400

High school diploma

Airlines

Skycap

\$13,200 -
\$25,200 plus
tips

High school diploma

Airports, airlines

Salary, Education and Employers for Non-Flying Careers

Salary Range

Education Requirements

Who Employs

Air Freight or Cargo
Agent

\$15,000 -
\$31,000

High school diploma, shipping experience

Airlines, air freight operators

Passenger Service
Agent

\$18,000 -
\$31,000

High school diploma; experience helpful

Airlines

Ramp Service
Personnel

\$8.00 -
\$15.00/hr

High school diploma

Airlines, airport authorities

Cabin Maintenance
Mechanic

\$10.00 -
\$17.00/hr

High school diploma, technical training

Airlines



Aviation Career Links

www.avjobs.com

www.avscholars.com

www.aviationjobsearch.com

www.aviationemployment.com

www.aviationjobsonline.com

www.avianation.com

Flight School Links

www.justflightschools.com

www.aviationschoolsonline.com

www.firstflight.com

www.aopa.org/learntofly/school/index.cfm

The sky's the limit.....



Presented by:

Arizona Department of Transportation

Aeronautics Division

255 East Osborn Road, Suite 101

Phoenix, AZ 85012

Phone: (602) 294-9144

Fax: (602) 294-9141

www.azdot.gov/Aviation